AMENDMENTS TO THE SPECIFICATION

Replace the fifth full paragraph on page 3 with the following corrected paragraph:



FIG. 3 illustrates another embodiment of the invention where the power steering system 20 utilizes a microprocessor 34 to control the clutch coil 16. In accordance with the second embodiment, the hysteresis pressure switch (FIG. 2) is replaced with a pressure sensor 38 and used as an input to the microprocessor 34 along with other inputs such as steering wheel rotation, vehicle speed, etc.